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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT PTO-1449	ATTY. DOCKET NO. 10793/44	SERIAL NO. 10/032,037
	APPLICANT LEVANON et al.	
	FILING DATE December 31, 2001	GROUP 1614

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
KAC	5,168,062	December 1, 1992	Stinski			
↓	5,385,839	January 31, 1995	Stinski			
↓	6,132,730	October 17, 2000	Thorpe, et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS

EXAMINER INITIAL		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
KAC		Adams, G.P. et al., "Prolonged in vivo tumour retention of a human diabody targeting the extracellular domain of human HER2/neu," British Journal of Cancer (1998) Vol. 77, No. 9, pp. 1405-1412 ✓
		Afshar-Kharghan, Vahid et al., "Human polymorphism of P-selectin glycoprotein ligand 1 attributable to variable numbers of tandem decameric repeats in the mucinlike region," Blood, Vol. 97, No. 10, May 15, 2001, pp. 3306-3307 ✓
		Altman, John D. et al., "Phenotypic Analysis of Antigen-Specific T Lymphocytes," Science, Vol. 274, October 4, 1996, pp. 94-96 ✓
		Bundgaard, Jens R. et al., "New Consensus Features for Tyrosine O-Sulfation Determined by Mutational Analysis," The Journal of Biological Chemistry, Vol. 272, No. 35, August 29, 1997, pp. 21700-21705 ✓
		Clezzardin, Philippe et al., "Role of Platelet Membrane Glycoproteins Ib/Ix and IIb/IIIa, and of Platelet α-Granule Proteins in Platelet Aggregation Induced by Human Osteosarcoma Cells," Cancer Research, Vol. 53, October 1, 1993, pp. 4693-4700 ✓
		Cochran, Jennifer R. et al., "The Relationship of MHC-Peptide Binding and T Cell Activation Probed Using Chemically Defined MHC Class II Oligomers," Immunity, Vol. 12, March 2000, pp. 241-250 ✓
		de Kruif, John et al., "Leucine Zipper Dimerized Bivalent and Bispecific scFv Antibodies from a Semi-synthetic Antibody Phage Display Library," The Journal of Biological Chemistry, Vol. 271, No. 13, March 29, 1996, pp. 7630-7634 ✓
		Gasic, Gabriel J. et al., "Antimetastatic Effects Associated with Platelet Reduction," Proc. Natl. Acad. Sci. USA, Vol. 61, 1968, pp. 46-52 ✓
		Gilbert, Walter et al., "The LAC Operator is DNA," Proc. Natl. Acad. Sci. USA, Vol. 58, 1967, p. 2415-2421 ✓
		Harrison, Jacqueline L. et al., "Screening of Phage Antibody Libraries," Methods in Enzymology, Vol. 267, 1996, pp. 83-109 ✓
↓		Roberts, Jeffrey W. et al., "Lysogenic Induction," Lambda II, Cold Spring Harbor Laboratory, 1983, pp. 123-144 ✓



OTHER DOCUMENTS

RECEIVED

AUG 08 2002

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EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
KAC	Altschul et al. "Gapped BLAST and PSI-BLAST: a new generation of protein database search programs", Nucleic Acids Research, 1997, vol. 25, no. 17, pp. 3389-3402 ✓
	Bass, et al. "Hormone Phage: An enrichment method for variant proteins with altered binding properties", Proteins: Structure, Function and Genetics, 1990 vol. 8, pp. 309-314 ✓
	Caron et al., "Murine and Humanized Constructs of Monoclonal Antibody M195 (Anti-CD33) for the therapy of acute myelogenous leukemia", Cancer Supplement, Feb. 1, 1994, vol. 73, no. 3, pp. 1049-1056 ✓
	Caron et al., "A Phase 1B trial of humanized monoclonal antibody M195 (Anti-CD33) in myeloid leukemia: specific targeting without immunogenicity" ✓ 1994
	Cwirla et al., "Peptides on phage: a vast library of peptides for identifying ligands", Proc. Nat'l. Acad. Sci. USA, August 1990, vol. 87, pp. 6378-6382 ✓
	Devlin et al., "Random peptide libraries: a source of specific protein binding molecules", Science, vol. 249, pp. 404-406 ✓ 1990
	Griffiths et al., "Isolation of high affinity human antibodies directly from large synthetic repertoires", EMBO Journal, 1994, vol. 13, no. 14, pp. 3245-3260 ✓
	Henkart, "Lymphocyte-mediated cytotoxicity: two pathways and multiple effector molecules", Immunity, August 1984, vol. 1, pp. 343-346 ✓
	Holliger et al., "Diabodies": small bivalent and bispecific antibody fragments", Proc. Nat'l. Acad. Sci. USA, July 1993, vol. 90, pp. 6444-6448 ✓
	Hudson et al., "High avidity scFv multimers: diabodies and triabodies", Journal of Immun. Methods, 1999, vol. 231, pp. 177-189 ✓
	Jarvik et al., "Epitope Tagging", Annu. Rev. Genet., 1998, vol. 32, pp. 601-618 ✓
	Jurcic et al., ABSTRACT #2528, Blood, 1992 (10 Suppl. Part 1-2) ✓
	Kortt et al., "Single-chain Fv fragments of anti-neuraminidase antibody NC10 containing five- and ten-residue linkers form dimers and with zero-residue linker a trimer", Protein Engineering, 1997, vol. 10, no. 4, pp. 423-433 ✓
	McCafferty et al., "Phage antibodies: filamentous phage displaying antibody variable domains", Nature, Dec. 6, 1990, vol. 348, pp. 552-554 ✓
	McGraw et al., "Characterization of murine and humanized anti-CD33, gelonin immunotoxins reactive against myeloid leukemias", Cancer Immunol. Immunotherapy, 1994, vol. 39, pp. 367-374 ✓
	Nissim et al., "Antibody fragments from a 'single pot' phage display library as immunochemical reagents", EMBO Journal, 1994, vol. 13, no. 3, pp. 692-698 ✓
	Scott et al., "Searching for peptide ligands with an epitope library", Science, July 27, 1990, vol. 249, pp. 386-390 ✓
	Sgouras et al., ABSTRACT #2799, J. Nucl. Med. Vol. 38 (5 Suppl.) ✓ 1997
	Sievers et al., ABSTRACT #2246, Blood, vol. 90 (10 Suppl. Part 1) ✓ 1997
	Smith, "Filamentous Fusion Phage: Novel expression vectors that displayed cloned antigens on the virion surface", Science, June 14, 1985, vol. 228, pp. 1315-1317 ✓
	Souier et al., "Cell-mediated cytotoxic mechanisms", Current Opinion in Immunology, 1994, vol. 6, pp. 447-452 ✓
	Sun et al., "Antitumor activity of a chimeric antibody against the leucocyte antigen CD48", Cancer Immunol. Immunotherapy, 2000, vol. 48, pp. 595-602 ✓
	Takebe et al., "Sru Promoter: an efficient and versatile mammalian cDNA Expression System...", Molecular and Cellular Biology, Jan. 1988, vol. 8, no. 1, pp. 466-472 ✓
	Thompson et al., "A fully human antibody neutralising biologically active human TGFβ2 for use in therapy", J. of Immunol. Methods, 1999, vol. 227, pp. 17-26 ✓
	Tomlinson et al., "The repertoire of human germline V _H segments with different hypervariable loops", J. Mol. Biol., 1992, vol. 227, pp. 776-798 ✓

EXAMINER

Karen A. Camillo

DATE CONSIDERED

9/2/04

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	FILING DATE December 31, 2001	GROUP 1642

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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						YES	NO
KAC	WO 97/02479	January 23, 1997	PCT				

OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
KAC	Arvieux, et al., Blood, 1999, Vol. 93, pp. 4248-4255
	Austin, et al., Molecular Biology of the Cell, Nov. 2001, Suppl., p62a, abstract No. 338 2001
	Somers, et al., Cell, 2000, Vol. 103, pp. 467-479
	de Kruif, J. et al., "New perspectives on recombinant human antibodies" Immunology Today, Elsevier Publications, Vol. 17 No. 10, pp. 453-455, October 1, 1996
	de Kruif, J. et al., "Rapid Selection of cell subpopulation-specific human monoclonal antibodies from a synthetic phage antibody library" Proc. Natl. Acad. Sci, Vol. 92, pp. 3938-3942, April 1995
	Hoogenboom, H.R., et al., "Antibody phage display technology and its applications" Immunotechnology Vol. 4, No. 1, pp. 1-20, June 1, 1998
✓	Hoogenboom, H.R., "Designing and optimizing library selection strategies for generating high-affinity antibodies" Trends in biotechnology, Vol. 15, No. 2, pp. 62-70, February 1, 1997

2001 } KAC
5/29/07

EXAMINER <i>[Signature]</i>	DATE CONSIDERED 10/31/05
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	